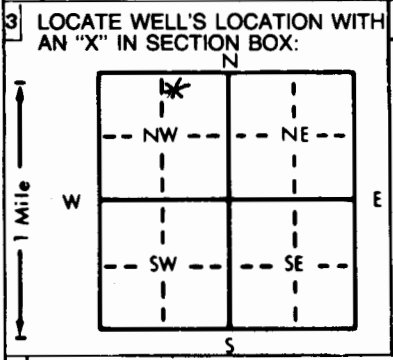


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Grant Fraction: NW 1/4 NE 1/4 NW 1/4 Section Number: 27 Township Number: T 28 S Range Number: R 37 EW

Distance and direction from nearest town or city street address of well if located within city? Main & Hwy #160, Ulysses, Kansas MW 5

2 WATER WELL OWNER: Bonnie Willinger
RR#, St. Address, Box #: Rural Route, Johnson, Kansas
City, State, ZIP Code: _____
Board of Agriculture, Division of Water Resources
Application Number: _____



4 DEPTH OF COMPLETED WELL: 98 ft. ELEVATION: _____
Depth(s) Groundwater Encountered 1. 91.2 ft. 2. _____ ft. 3. _____ ft.
WELL'S STATIC WATER LEVEL: 73.98 ft. below land surface measured on mo/day/yr 8/2/95
Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
Bore Hole Diameter: 8.6 in. to 9.8 in. and _____ in. to _____ in. to _____ ft.
WELL WATER TO BE USED AS:
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
Was a chemical/bacteriological sample submitted to Department? Yes _____ No (No); If yes, mo/day/yr sample was submitted _____
Water Well Disinfected? Yes _____ No (No)

5 TYPE OF BLANK CASING USED:
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
7 Fiberglass _____ Threaded _____
Blank casing diameter: 2 in. to 6.8 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
Casing height above land surface: Flush Mount in., weight _____ lbs./ft. Wall thickness or gauge No. Sch 40
TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
7 Torch cut 10 Other (specify) _____
SCREEN-PERFORATED INTERVALS: From 68 ft. to 98 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 66 ft. to 98 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
Grout Intervals: From 0 ft. to 63 ft., From 63 ft. to 66 ft., From _____ ft. to _____ ft.
What is the nearest source of possible contamination:
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
13 Insecticide storage _____
Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	V.D. brn clayey silt, dry			can't
7	15	A/A becoming brown	70	80	damp, sub rnd and well graded clay, L. brn w/rust specs
15	20	Clayey silt w/trace v. fn. sd			damp and low plasticity hard
20	25	sand, w/ slight clay, tan, v. fn, gr	80	90	Clay, L. brown, moist hard & plastic
25	30	Sand, light reddish, brown, damp and fine grain, minor silt and some clay	90	91.2	Clayey sand, L. brown, fine grain, moist
30	35	Clay, L. brown, moist, stiff, med plastic	91.2	94	Sand, L. brown, w/ thin 0.1 thick clay seams, wet and moderate grading
35	40	A/A w/ minor amounts of caliche	94	100	Clay, L. brn, moist, stiff & plastic w/ thin fine sand lenses
40	55	Silty clay, moist, med stiff and low plasticity			
55	70	Silty sand, tan, very fine grain			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 7/29/95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 589 This Water Well Record was completed on (mo/day/yr) 8/16/95 under the business name of Maxim Technologies by (signature) William J. Kunder

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.